This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852

Formerly C&GS 9477, 1st Ed., April 1955 D-1955-873

SOUNDINGS IN FEET

Nautical Chart Catalog No. 1, Panel 160

160/42

160/42

143° 55' 50' 45' 40' 35' 142° 30' 25' 20' 15' 10' 05' 142°

CONTINUED ON CHART 16004

70° 15'

70° 15'

10'

05'

70°

55°

Nautical Miles

Yards

NOTE K

The 12 nautical mile territorial sea was established by Presidential Proclamation 5928, December 27, 1988 and is also the outer limit of the U.S. contiguous zone for the application of domestic law. The 3 nautical mile line previously identified as the outer limit of the territorial sea, is retained because the proclamation states that it does not alter existing State or Federal law. The 3/4 nautical mile natural resources boundary off Texas, the Gulf coast of Florida, and Puerto Rico, and the 3 nautical mile line elsewhere remain the inner boundary of the Federal fisheries jurisdiction and the limit of states jurisdiction under the Submerged Lands Act (P.L. 83-31, 67 Stat. 29, March 22, 1953). These maritime limits are subject to modification, as represented on future charts. The lines shown on the most recent chart edition take precedence.

B E A U F O R T S E A

HOUSE

Tapkaurak Lagoon

Tapkaurak Spit

Tapkaurak Pt

Oruktalik Lagoon

Nuvuktuk River

Gallina Pt

marsh

Jean River

Pokok Lagoon

Pokok Pt

Pokok Bay

Humphrey Pt

SURVEY TARGET (ruins)

Angun Lagoon

Angun Entrance

Angun Pt

Angun River

Kuiktorvuk River

Sikrikluk River

Sikrikluk River

tundra

Nuvagapak Entrance

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

COLREGS, 80 1705 (see note A)

International Regulations for Preventing Collisions at Sea, 1972

The entire area of this chart falls seaward of the COLREGS Demarcation Line.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 9. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska.

Refer to charted regulation section numbers

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

CAUTION

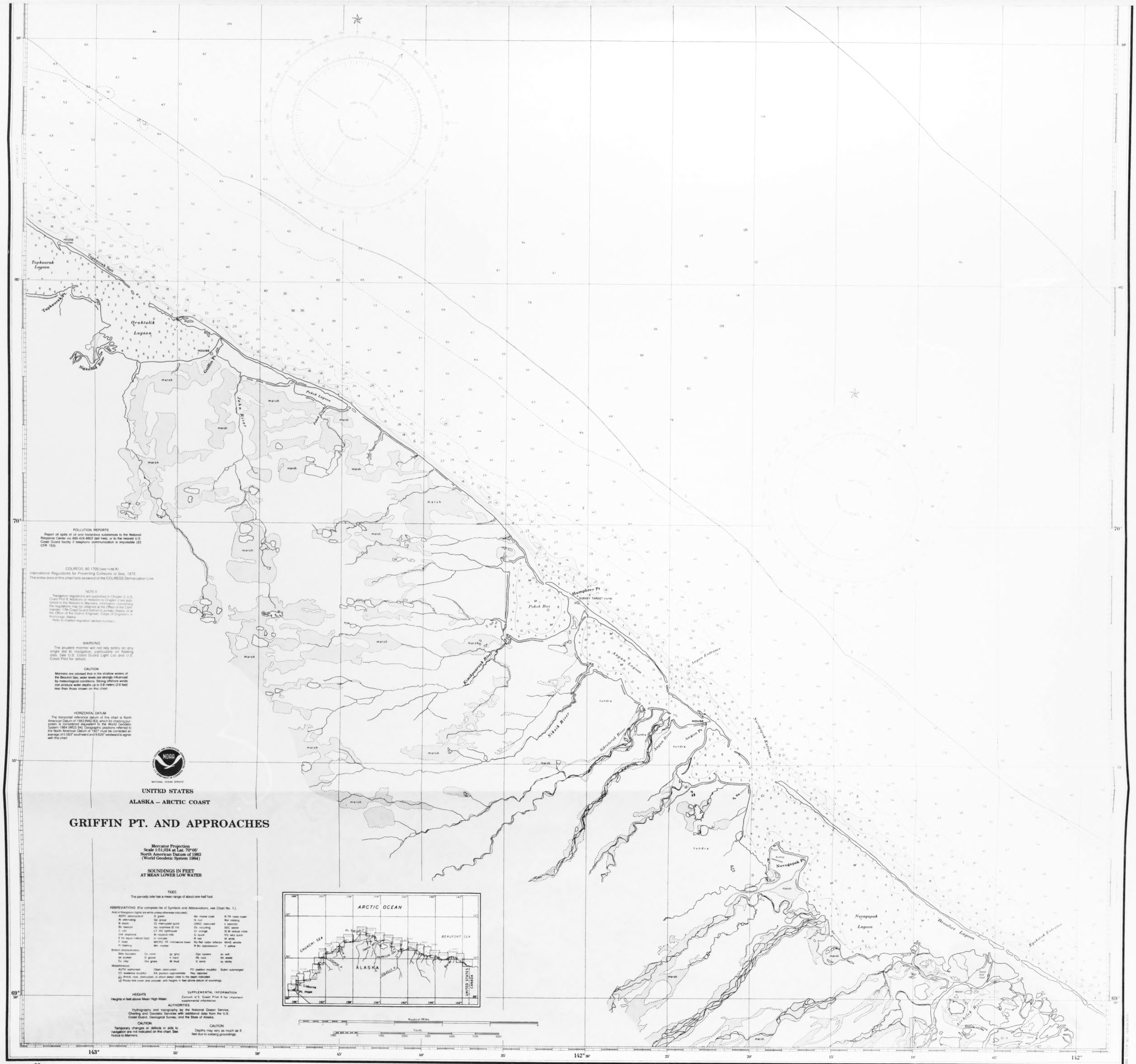
Mariners are advised that in the shallow waters of the Beaufort Sea, water levels are strongly influenced by meteorological conditions. Strong offshore winds can produce water depths up to 0.8 meters (2.6 feet) less than those shown on this chart.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.583" southward and 9.826" westward to agree with this chart.

NOAA

NATIONAL OCEANIC SERVICE



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NOAA
NATIONAL OCEAN SERVICE

UNITED STATES

ALASKA – ARCTIC COAST

GRIFFIN PT. AND APPROACHES

Mercator Projection
Scale 1:51,024 at Lat. 70°05'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

TIDES

The periodic tide has a mean range of about one-half foot.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated):

AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	Gp group	N nun	Rot rotating
B black	IQ interrupted quick	OBSC obscured	s seconds
Bn beacon	Iso isophase (E int)	Oc occulting	SEC sector
C can	LT HO lighthouse	Or orange	St M statute miles
Dia diaphone	M nautical mile	Q quick	VQ very quick
E int equal interval (fast)	m minutes	R red	W white
F fixed	MICRO TR microwave tower	Ra Ref radar reflector	WHIS whistle
Fl flashing	Mkr marker	R Bc radiobeacon	Y yellow

Bottom characteristics:

Bldrs boulders	Co coral	gy gray	Oys oysters	so soft
br broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstn obstruction	PD position doubtful	Submi submerged
ED existence doubtful	PA position approximate	Rep reported	

⚓ Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

HEIGHTS

Heights in feet above Mean High Water.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 9 for important supplemental information.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the U.S. Coast Guard, Geological Survey, and the State of Alaska.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

CAUTION

Depths may vary as much as 6 feet due to iceberg groundings.

6th Ed., Sept. 22/90

16042

C55.418/7:16042/990

CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

UPDATING SERVICE

FOR THIS CHART, a listing of NOTICE TO MARINERS corrections subsequent to the date shown in the lower left hand corner is available from the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

SOUNDINGS IN FEET

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

20th Anniversary 1970-1990
National Oceanic and Atmospheric Administration
Serving The Nation
John A. Knauss, Administrator

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

18	19	20	21	22	23	24	25	26	27	28	29	30	31
108	114	120	126	132	138	144	150	156	162	168	174	180	186
18	19	20	21	22	23	24	25	26	27	28	29	30	31

(Griffin Pt. and Approaches)

SOUNDINGS IN FEET - SCALE 1:51,024

16042